

IN THE CLAIMS:

Please amend the claims as follows:

1. (Amended) A positioning structure for air fan induction element and stator, comprising:

a stator having a first shaft opening and a plurality of pole struts, one pole strut having a front end opposing a rear end of a neighboring pole strut;

a¹ circuit board having a second shaft opening which has a diameter generally equal to the first shaft opening and engageable with the stator; and

an induction element located at a selected position in a zone defined by a circle concentric with a center of the second shaft opening, and in a range defined by a base line ± 10 degrees, with the base line formed by the equipartition plane of the opposing front end and the rear end of the two neighboring pole struts intersecting with the circuit board thereby to position a quadruple-pole stator to accommodate electric current, air pressure and air flow rate and rotation speed of the air fan to enhance air fan durability.

a⁵ 5. (Amended) A positioning structure for air fan induction element and stator, comprising:

a stator having an upper pole sheet, a lower pole sheet, a shaft sleeve, and a wiring frame located between the upper pole sheet and the lower pole sheet, the upper pole sheet having a front pole end, the lower pole sheet having a rear pole end;

a circuit board having a shaft opening which has a diameter generally equal to the shaft sleeve diameter and engageable with the stator; and

a⁸ an induction element located at a selected position in a zone defined by a circle concentric with a center of the shaft opening, and in a range defined by a base line ± 5 degrees, with the base line formed by the equipartition plane of the front pole end of the upper pole sheet and the rear pole end of the lower pole sheet intersecting with the circuit board thereby to position an octonary-pole stator to accommodate electric current, air pressure and air flow rate and rotation speed of the air fan to enhance air fan durability.
